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(71) Applicant (for all designated States except US):
SCHEFENACKER VISION SYSTEMS USA INC.
[US/US]; 1855 Busha Highway, Marysville, MI 48040
(US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): PROCTOR, Ryan
[US/US]; 3183 Lilecia, Port Huron, MI 48060 (US).

(74) Agent: WARN, Philip, R.; Warn Hoffmann Miller &
Lalone PC, P.O. Box 70098, Rochester Hills, MI 48307
(US).

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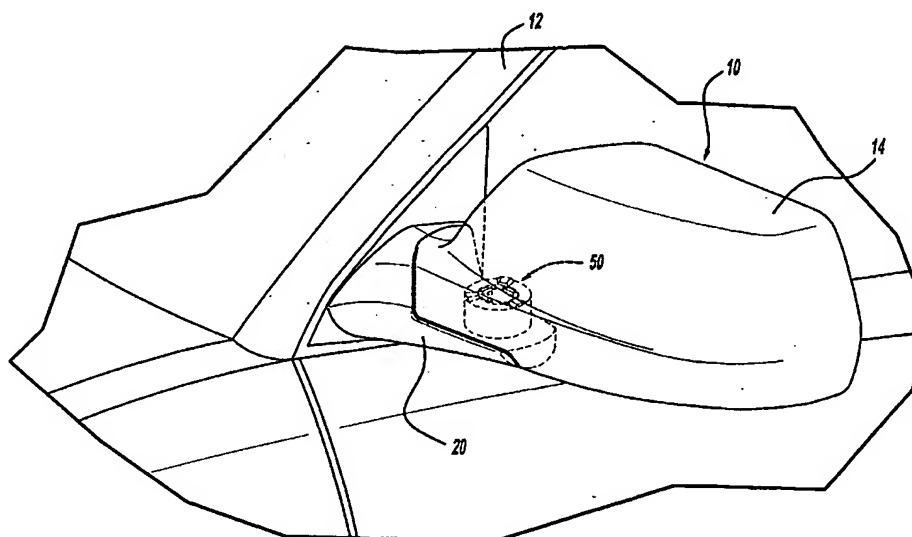
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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,

[Continued on next page]

(54) Title: WEAR-PROOF DÉTENTE FOR FOLDING MIRRORS



(57) Abstract: A folding assembly (10) for a vehicle side mirror that employs specialized ramped détentes (58). The folding assembly (10) includes a pivot tube (30) and a pivot spring (32) rotatably coupled to a case frame (16) and rigidly coupled to a base frame (24). The base frame (24) includes a series of ramped détentes (58) that are seated within corresponding recesses (64) in the case frame (16). The inside angle (β_1) of the ramps of the détentes is steeper than the outside angle (β_2) of the ramps of the détentes according to a predetermined formula so that when the case frame (16) is rotated relative to the base frame (24), and the détentes move out of their recesses, the force of the rotation is distributed along the entire length of the ramp to increase the durability performance of the mirror and thus its longevity.

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- of inventorship (Rule 4.17(iv)) for US only

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